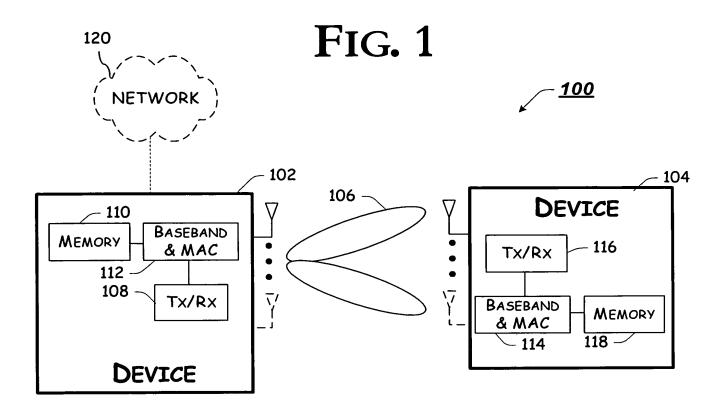
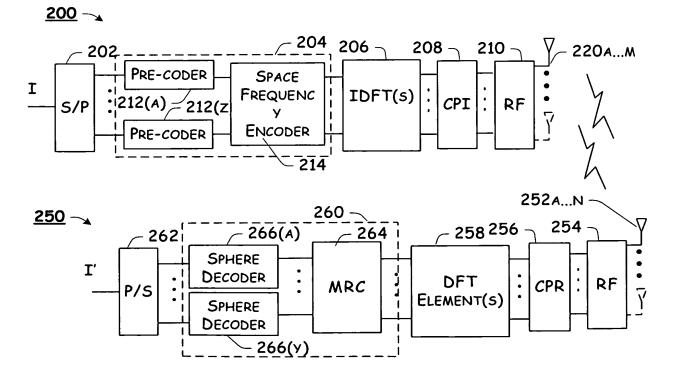
For: An Apparatus and Associated Methods to Introduced Diversity in a Multicarrier Communication Channel Express Mail Label No. EV325531294US

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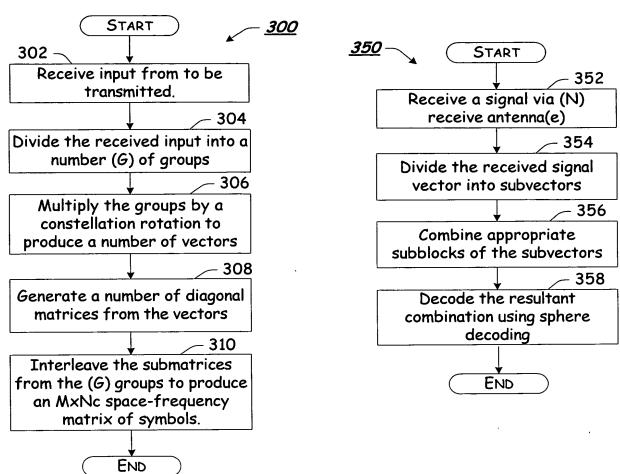


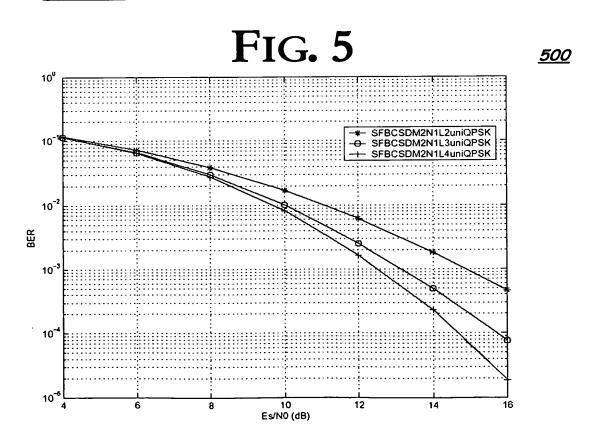
## FIG. 2



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## FIG. 3

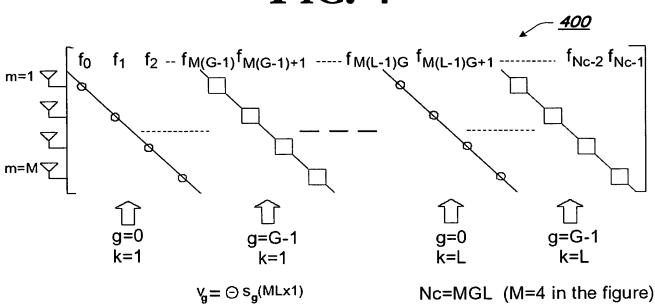


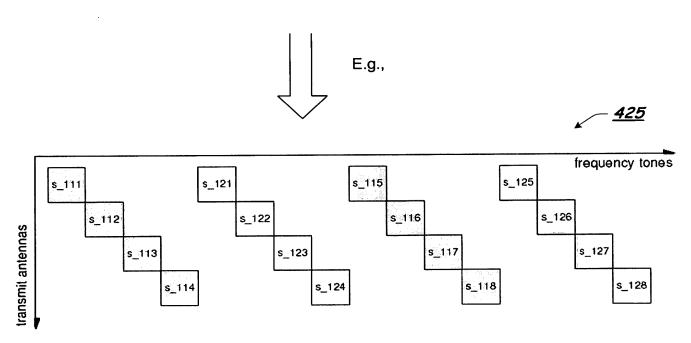


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## FIG. 4





4 antennas, 16 subcarriers, 2 groups, 1 layer

s\_ijk = the k-th precoded symbol in the j-th group of the i-th layer

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<u>600</u>

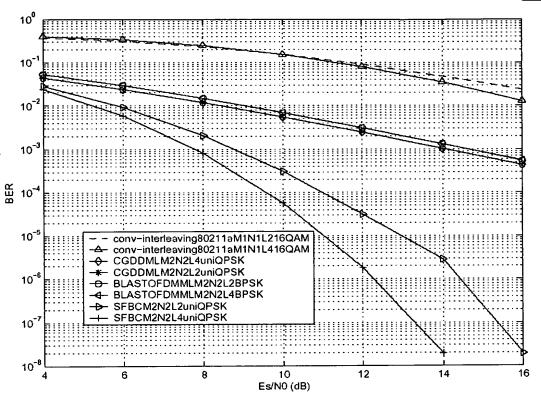
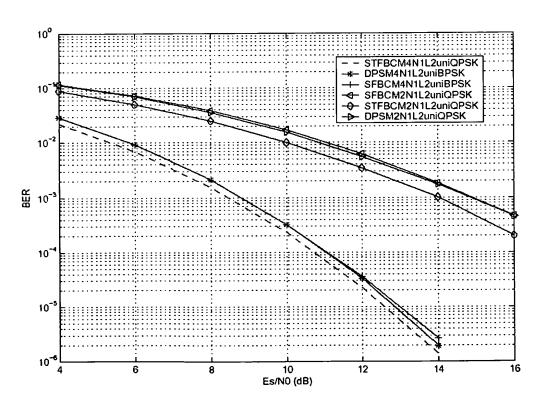


FIG. 7

<u>700</u>



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FIG. 8

STORAGE MEDIUM

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CONTENT TO IMPLEMENT DIVERSITY AGENT